

AMENDMENT(S) TO THE SPECIFICATION

In the title of the application:

Please delete the present title of the application and replace with the following:
METHOD OF EXPRESSING PROTEINS COMPRISING NON-NATURALLY-OCCURRING
AMINO ACIDS

In the Brief Description of the Drawings

Please replace the paragraph beginning at page 9, line 3, with the following rewritten paragraph:

Fig. 2 shows the sequence and structure of a suppressor tRNA^{Tyr} originating in *E. coli* tRNA^{Tyr} (SEQ ID NO:33) and suppressor tRNA^{Tyr} originating in *Bacillus stearothermophilus* tRNA^{Tyr} (SEQ ID NO:34). In Fig. 2, s⁴U indicates 4-thiouridine, Gm indicates 2' – O – methylguanosine, ms²t⁶A indicates 2-methyl-thio-N⁶- isopentyladenosine, T indicates 5-methyluridine, Ψ indicates pseudouridine and m¹A indicates 1-methyladenosine.

Please replace the paragraph beginning at page 9, line 23, with the following rewritten paragraph:

Fig. 8 is a drawing showing an amino acid sequence (one-letter sequence code) of TyrRS (wild type) of *E. coli* (SEQ ID NO:29).

Please replace the paragraph beginning at page 20, line 2, with the following rewritten paragraph:

Thus, the suppressor tRNA used in the expression method of the present invention is suppressor tRNA originating in *Bacillus* species, *Mycoplasma* species or *Staphylococcus* species of eubacteria and capable of binding with tyrosine derivatives in the presence of the aforementioned mutant TyrRS. The sequences of these tRNA are described in several internet websites, including:

~~http://medlib.med.utah.edu/RNAmods/trnabase-or~~

~~http://www.sfafl.uni-bayreuth.de/~btc914/search~~

medlib.med.utah.edu/RNAmods/trnabase and sfafl.uni-bayreuth.de/~btc914/search.